

# UNITED STA'. DEPARTMENT OF COMMERCE **Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	1		ATTORNEY DOCKET NO.
08/716,223	11/22/98	VAN SCHOUWENBURG		Gi	961170
-			1	EXAMINER	
RICHARD L BYRNE				CANO, M	
700 KOPPERS BUILDING				ART UNIT	PAPER NUMBER
436 SEVENTH PITTSBURGH F		18		1302 DATE MAILED:	06/26/97

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

# lo. An

Office Action Summary

Application No. Applicant(s) 08/716,223

**VAN SCHOUWENBURG** 

Examiner

Milton I. Cano

Group Art Unit 1302



X Responsive to communication(s) filed on Sep 20, 1996				
☐ This action is <b>FINAL</b> .	·			
Since this application is in condition for allowance except for for in accordance with the practice under <i>Ex parte Quayle</i> , 1935 Co.				
A shortened statutory period for response to this action is set to e is longer, from the mailing date of this communication. Failure to application to become abandoned. (35 U.S.C. § 133). Extensions 37 CFR 1.136(a).	respond within the period for response will cause the			
Disposition of Claims				
	is/are pending in the application.			
Of the above, claim(s)	is/are withdrawn from consideration.			
☐ Claim(s)	is/are allowed.			
X Claim(s) 1-22	is/are rejected.			
☐ Claim(s)	is/are objected to.			
Claims are subject to restriction or election requireme				
Application Papers				
☐ See the attached Notice of Draftsperson's Patent Drawing F	Review, PTO-948.			
☐ The drawing(s) filed on is/are objecte	d to by the Examiner.			
The proposed drawing correction, filed on	is □ approved □ disapproved.			
☐ The specification is objected to by the Examiner.				
$\hfill\Box$ The oath or declaration is objected to by the Examiner.				
Priority under 35 U.S.C. § 119				
X Acknowledgement is made of a claim for foreign priority un	der 35 U.S.C. § 119(a)-(d).			
	he priority documents have been			
🛛 received.				
received in Application No. (Series Code/Serial Number				
received in this national stage application from the In-				
*Certified copies not received:  Acknowledgement is made of a claim for domestic priority				
Acknowledgement is made of a claim for domestic priority	under 33 0.3.6. 3 113(c).			
Attachment(s)				
<ul> <li>☒ Notice of References Cited, PTO-892</li> <li>☒ Information Disclosure Statement(s), PTO-1449, Paper Notice</li> </ul>	s) 7			
☐ Interview Summary, PTO-413	· · · · · · · · · · · · · · · · · · ·			
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948				
☐ Notice of Informal Patent Application, PTO-152				
SEE OFFICE ACTION ON THE	F FOLLOWING PAGES			

Serial Number: 08/716,223

Art Unit: 1302

#### **DETAILED ACTION**

## Claim Rejections - 35 USC § 112

1. Claims 1-17 and 19-22 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

#### Claim 1:

line 2: what does Applicant mean by "robust"?

Claim 4, line 4: how much is "considerably"? The term is relative lacking of comparative basis.

## Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 1, 2, 4, 5-7, 9-15, 17-18 and 21-22 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Weiner (U.S. Pat. No. 3,740,235).

  See abstract; col. 1, lines 53-55; col. 2, lines 35-40 and 50-69; and col. 4, line 37-col. 5, line 40.
- 4. Claims 1, 2, 4, 5-7, 9-15, 18 and 21-22 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by van Schouwenburg (U.S. Pat. No. 4,680,183). See col. 1, line 58-col. 2, line 3; col. 2, lines 17-39 and 54-59.

Serial Number: 08/716,223

Art Unit: 1302

### Claim Rejections - 35 USC § 103

- 5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 6. Claims 3, 8, 16, and 19-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Weiner or van Schouwenburg.

With regard to the temporary decrease in pH, one of ordinary skill in the art would have expected such decrease in pH on the interface between the smaller pieces of meat and the layer of solubilized proteins because both Weiner and van Schouwenburg add the at least one salt in which, forms the layer of solubilized proteins and no patentable difference has been found that would lead one skilled in the art to arrived at a different range of pH.

As to the step of treating the meat in a rotating drum, notice that the use of rotating drums to apply materials to meat products is notoriously well known to the skilled in the art.

Further, processing foodstuff in vacuum bags is also well known, for example, the processing of cooked ham.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Milton I. Cano whose telephone number is (703) 308-3959. The examiner can normally be reached on Monday-Friday from 7:30 AM to 4:00 PM.

Serial Number: 08/716,223

Art Unit: 1302

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. David Lacey, can be reached on (703) 308-3535. The fax phone number for this Group is (703) 305-3601.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0651.

Milton I. Cano Primary Examiner Group 1300

Aplfa & Bons

MIC June 22, 1997